



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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MEMORANDUM

SUBJECT: Comments on the March 1992 Internal Report, "Biotreatability of a Site Contaminated with Xylene and Dioctyl Phthalate"

FROM: Don Kampbell, Ph.D. *Don Kampbell*
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TO: Jonathan Josephs
U.S. EPA Region II
Emergency & Remedial Response Division

I have finally found time to respond to your comments on the March 1992 Internal Report "Biotreatability of a Site Contaminated with Xylene and Dioctyl Phthalate."

My objectives of the study were as follows:

1. Obtain field core samples contaminated with phthalates.
2. Demonstrate biotreatability using some assay methods.

Both of these objectives were completed. My estimate of the total clean-up time was something extra that I decided to do. Note the last paragraph of the report. Although the nomenclature of the phthalates was a bit confusing, they are all used at plastizers. Small differences in physical and chemical properties would not effect experimental error dominated by other factors such as field sampling, microcosm set-up, and analytical methodology.

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